RAW SEQUENCE LISTING   DATE: 01/02/2001
PATENT APPLICATION: US/09/523,237   TIME: 16:21:30

Input Set : A:\523237.txt
Output Set: N:\CRF3\01022001\I523237.raw

SEQUENCE LISTING
```
 3 (1) GENERAL INFORMATION:
 5      (i) APPLICANT: Becker, Michael M.
 6                     Majlessi, Mehrdad
 8    (ii) TITLE OF INVENTION: METHODS FOR DETECTING AND
 9                            AMPLIFYING NUCLEIC ACID SEQUENCES USING MODIFIED
10                            OLIGONUCLEOTIDES HAVING INCREASED TARGET SPECIFIC TM
12   (iii) NUMBER OF SEQUENCES: 2
14    (iv) CORRESPONDENCE ADDRESS:
15         (A) ADDRESSEE: Gen-Probe Incorporated
16         (B) STREET: 10210 Genetic Center Drive
17         (C) CITY: San Diego
18         (D) STATE: CA
19         (E) COUNTRY: USA
20         (F) ZIP: 92121
22     (v) COMPUTER READABLE FORM:
23         (A) MEDIUM TYPE: Diskette
24         (B) COMPUTER: IBM Compatible
25         (C) OPERATING SYSTEM: DOS
26         (D) SOFTWARE: FastSEQ for Windows Version 2.0
28    (vi) CURRENT APPLICATION DATA:
29         (A) APPLICATION NUMBER: US/09/523,237
30         (B) FILING DATE: 10-Mar-2000
36   (vii) PRIOR APPLICATION DATA:
33         (A) APPLICATION NUMBER: US/08/893,300
34         (B) FILING DATE: 15-JUL-1997
37         (A) APPLICATION NUMBER: 60/021,818
38         (B) FILING DATE: 15-JUL-1996
40  (viii) ATTORNEY/AGENT INFORMATION:
41         (A) NAME: Cappellari, Charles B
42         (B) REGISTRATION NUMBER: 40,937
43         (C) REFERENCE/DOCKET NUMBER: CHE7B-P01A01
45    (ix) TELECOMMUNICATION INFORMATION:
46         (A) TELEPHONE: 619-410-8927
47         (B) TELEFAX: 619-410-8928
48         (C) TELEX:
51 (2) INFORMATION FOR SEQ ID NO: 1:
53     (i) SEQUENCE CHARACTERISTICS:
54         (A) LENGTH: 26 base pairs
55         (B) TYPE: nucleic acid
56         (C) STRANDEDNESS: single
57         (D) TOPOLOGY: linear
60    (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
62  GCTCGTTGCG GGACTTAACC CAACAT                          26
64 (2) INFORMATION FOR SEQ ID NO: 2:
66     (i) SEQUENCE CHARACTERISTICS:
67         (A) LENGTH: 26 base pairs
```

C--> 29
C--> 30

ENTERED

RAW SEQUENCE LISTING   DATE: 01/02/2001
PATENT APPLICATION: US/09/523,237   TIME: 16:21:30

Input Set : A:\523237.txt
Output Set: N:\CRF3\01022001\I523237.raw

```
68              (B) TYPE: nucleic acid
69              (C) STRANDEDNESS: single
70              (D) TOPOLOGY: linear
73        (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
75   ATGTTGGGTT AACTCCCGCA ACGAGC                          26
```

VERIFICATION SUMMARY   DATE: 01/02/2001
PATENT APPLICATION: US/09/523,237   TIME: 16:21:31

Input Set : A:\523237.txt
Output Set: N:\CRF3\01022001\I523237.raw

L:29 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]
L:30 M:220 C: Keyword misspelled or invalid format, [(B) FILING DATE:]